1652  
Docket No.: PF-0711 USN

## Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
Mail Stop: Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 11, 2003.

By: [Signature] Printed: Lisa McDill

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Tang et al.

Title: HUMAN PROTEINS INVOLVED IN DETOXIFICATION

Serial No.: 10/030,613

Filing Date: January 3, 2002

Examiner: Steadman, D.

Group Art Unit: 1652

Mail Stop: Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## TRANSMITTAL FEE SHEET

Sir:

Transmitted herewith are the following for the above-identified application:

1. Return Receipt Postcard;
2. Supplemental Response to Restriction Requirement (14 pp.);
3. Copy of Transmittal Letter mailed January 3, 2002 (2 pp.);
4. Supplemental Information Disclosure Statement (2 pp.);
5. Supplemental List of References cited, PTO-1449 (1 pg.);
6. Five (5) references; and
7. Certificate of Revocation of Power of Attorney and Appointment of New Attorneys (2 pp.).

The fee has been calculated as shown below.

Claims	Claims After Amendment	-	Claims Previously Paid For	=	Present Extra	Other Than Small Entity Rate	Fee		Additional Fee(s)
Total	19	-	20		0	x\$18.00	0	\$	0
Indept.	2	-	3		0	x\$84.00	0	\$	0
First Presentation of Multiple Dependent Claims						+280.00	0	\$	0
Total Fee:								\$	0

☒ No additional Fee is required.☐ Please charge Deposit Account No. 09-0108 in the amount of: \$ 0

The Commissioner is hereby authorized to charge any additional fees required under 37 CFR 1.16 and 1.17, or credit overpayment to Deposit Account No. 09-0108. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

INCYTE CORPORATION

Date: August 11, 2003

[Signature]  
Jenny Buchbinder  
Reg. No. 48,588  
Direct Dial Telephone: (650) 843-7212

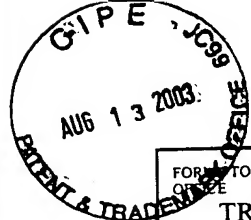
Customer No.: 27904  
3160 Porter Drive  
Palo Alto, California 94304  
Phone: (650) 855-0555 or Fax: (650) 845-4166

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10/030,613

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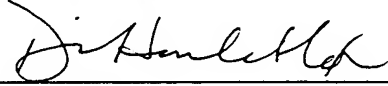


# COPY

FORM TO-1390 OFFICE		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK	ATTORNEY'S DOCKET NUMBER <b>PF-0711 USN</b>
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known, see 37 CFR 1.5) TO BE ASSIGNED
INTERNATIONAL APPLICATION NO. PCT/US00/18509	INTERNATIONAL FILING DATE 06 July 2000	PRIORITY DATE CLAIMED 07 July 1999	
TITLE OF INVENTION <b>HUMAN PROTEINS INVOLVED IN DETOXIFICATION</b>			
APPLICANT(S) FOR DO/EO/US <b>TANG, Y. Tom &amp; YUE, Henry</b>			
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"><li><input checked="" type="checkbox"/> This is the <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li><li><input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li><li><input type="checkbox"/> This is an express request to promptly begin national examination procedures (35 U.S.C. 371 (f)).</li><li><input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).</li><li><input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))<ol style="list-style-type: none"><li><input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau)</li><li><input type="checkbox"/> has been communicated by the International Bureau.</li><li><input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li></ol></li><li><input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).</li><li><input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))<ol style="list-style-type: none"><li><input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li><li><input type="checkbox"/> have been communicated by the International Bureau.</li><li><input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li><li><input type="checkbox"/> have not been made and will not be made.</li><li><input checked="" type="checkbox"/> attached hereto Article 34 Amendment</li></ol></li><li><input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li><li><input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li><li><input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li></ol>			
<b>Items 11 to 16 below concern document(s) or information included:</b>			
<ol style="list-style-type: none"><li><input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li><li><input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.27 and 3.31 is included.</li><li><input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment, as follows: Cancel in this application original claims 14, 15, 18, 20, 21, 23, 24, 26, 27, 29 - 60 before calculating the filing fee, without prejudice or disclaimer. Applicants submit that these claims were included in the application as filed in the interest of providing notice to the public of certain specific subject matter intended to be claimed, and are being canceled at this time in the interest of reducing filing costs. Applicants expressly state that these claims are not being canceled for reasons related to patentability, and are in fact fully supported by the specification as filed. Applicants expressly reserve the right to reinstate these claims or to add other claims during prosecution of this application or a continuation or divisional application. Applicants expressly do not disclaim the subject matter of any invention disclosed herein which is not set forth in the instantly filed claims. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li><li><input type="checkbox"/> A substitute specification.</li><li><input type="checkbox"/> A change of power of attorney and/or address letter.</li><li><input checked="" type="checkbox"/> Other items or information:<ol style="list-style-type: none"><li>Transmittal Letter (2 pp, in duplicate)</li><li>Return Postcard</li><li>Express Mail Label No.: <b>EL 856 146 913 US</b></li><li>Sequence Listing Statement</li></ol></li></ol>			

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) PCT/US00/18509		INTERNATIONAL APPLICATION NO.: PCT/US00/18509	ATTORNEY'S DOCKET NUMBER PF-0711 USN	
<p>17. <input checked="" type="checkbox"/> The following fees are submitted: <b>BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO.....\$1000.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO.....\$860.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO.....\$710.00 <input checked="" type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4).....\$710.00 <input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4).....\$100.00</p>			<div>RECEIVED AUG 14 2003 TECH CENTER 1600/2900</div>	
ENTER APPROPRIATE BASIC FEE AMOUNT =			\$710.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).			\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	20 =	0	X \$ 18.00	
Independent Claims	2 =	0	X \$ 80.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$270.00	
TOTAL OF ABOVE CALCULATIONS =			\$	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.			\$	
SUBTOTAL =			\$710.00	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			\$	
TOTAL NATIONAL FEE =			\$710.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by the appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property			+	
TOTAL FEES ENCLOSED =			\$710.00	
			Amount to be Refunded:	\$
			Charged:	\$
<p>a. <input type="checkbox"/> A check in the amount of \$_____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>09-0108</u> in the amount of <u>\$710.00</u> to cover the above fees. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>09-0108</u>. A duplicate copy of this sheet is enclosed.</p> <p><b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b></p> <p>SEND ALL CORRESPONDENCE TO:</p> <p>INCYTE GENOMICS, INC. 3160 Porter Drive Palo Alto, CA 94304</p> <p> SIGNATURE</p> <p>NAME: Diana Hamlet-Cox</p> <p>REGISTRATION NUMBER: 33,302</p> <p>DATE: <u>3</u> January 2002</p>				